In The Specification

Please amend paragraph [0029] as follows:

[0029] The second electrode pattern [~~in~~] is formed on the protective layer so that the second electrode pattern overlaps the first electrode pattern to form at least one electrode intersection. The protective layer is then removed at the locations which remain exposed after formation of the second electrode pattern to form at least one electrode intersection where the molecular switching layer and electrically conductive protective layer are sandwiched between the first and second electrode patterns. The electrically conductive protective layer at each intersection forms an integral part of the second electrode. Selective removal of the conductive protective layer from those areas that are not located under the second electrode pattern is necessary in order to limit electrical conductivity to the electrodes and electrode intersections. Without this step, an electrical short might exist between the top and bottom electrodes, and if a circuit has been fabricated, then the various devices within the circuit might also be shorted to one another.